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Substitute for form 1449A/B/PTO				Complete if Known		
				Application Number	10/781014-Conf. #2283	
INFO	ORMATI	ON DISC	LOSURE	Filing Date	February 17, 2004	
STA	TEMEN	T BY AP	PLICANT	First Named Inventor	Markus POMPEJUS	
				Art Unit	1652	
	(Use as many sheets as necessary)			Examiner Name	C. L. Fronda	
heet	1	of	2	Attorney Docket Number	BGI-126CPCN	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
CF	A1*	2002/0197605	12-26-2002	Nakagawa, Satoshi et al.		

	FOREIGN PATENT DOCUMENTS								
		Foreign Patent Document	Publication	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant				
Examiner Initials*	Cite No.1	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant or once occurrent	Passages or Relevant Figures Appear	T°			
CF	B1	WO01/04322-A1	01-18-2001	Degussa-Hüls Aktiengesellschaft					
	B2	WO01/04325-A1	01-18-2001	Degussa-Hüls Aktiengesellschaft					
	B3	EP1108790-A2	06-20-2001	Kyowa Hakko Kogyo Co., Ltd.					

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		NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (bo magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
CF	C1	GenBank Accession No. CAB09261, DevB [Mycobacterium tuberculosis], Cole , S.T. et al., May 28, 1997			
	C2	Peters-Wendisch, Petra G. et al, "Pyruvate carboxylase from Corynebacterium glutamicum: characterization, expression and inactivation of the pyc gene," Microbiology, Vol. 144:915-927 (1998			
	C3*	Abrams et al. Alignment to US-08-411-795B-398/C. February 1997			
	C4*	Bathe, B. et al, "A physical and genetic map of the Corynebacterium glutamicum ATCC 13032 chromosome," Mol. Gen. Genet., Vol. 252(3):255-265 (1996)			
	C5*	Cole, S.T. et al, "Deciphering the biology of <i>Mycobacterium tuberculosis</i> from the complete genome sequence," <i>Nature</i> , Vol. 393(6685):537-544 (1998)			
	C6*	Collard, F. et al, "Identification of the cDNA encoding human 6-phosphogluconolactonase, the enzyme catalyzing the second step of the pentose phosphate pathway(1)," FEBS Lett., Vol. 459(2):223-226 (1999)			
	C7*	Eikmanns, B.J. et al, "The phosphoenolpyruvate carboxylase gene of Corynebacterium glutamicum: Molecular cloning, nucleotide sequence, and expression," Mol. Gen. Genet., Vol. 218(2):330-339 (1989)			
	C8*	EMBL Accession No O06814 for "6-phosphogluconolactonase (EC 3.1.1.31) (6PGL)."			
	C9*	Fleischman et al, Alignment to US-09-103-840A-2. September 2001			
	C10*	GenBank Accession No. CAB66415, "6-phosphogluconolactonase-like protein (Arabidopsis thaliana)," January 19, 2000			
	C11*	GenBank Accession No. AL132956, "Arabidopsis thaliana DNA chromosome 3, BAC clone F2K15," January 19, 2000			
V	C12*	GenBank Accession No. CAB57866, "6 phosphogluconolactonase (Homo sapiens)," October 8, 1999			

Examiner Signature /Christian Fronda/	Date Considered	09/29/2006
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S	TATEMENT	ΓBY A	APPLICANT	First Named Inventor	Markus POMPEJUS	
_				Art Unit	1652	
	(Use as many sheets as necessary)			Examiner Name	C. L. Fronda	
Sheet	2	of	2	Attorney Docket Number	BGI-126CPCN	

F	C13*	GenBank Accession No. HSA243972, "Homo sapiens mRNA for 6-phosphogluconolactonase (gPGL gene)," October 8, 1999	
	C14*	GenBank Accession No. AF029673, "Pseudomonas aeruginosa HexR (hexR), glucose-g-phosphate1-dehydrogenase (zwf), 6-phosphogluconolactonase (pgl), and 2-keto-3deoxy-6-phosphogluconolactonase (eda) genes, complete cds," April 2, 1999	
	C15*	GenBank Accession No. AAD22666, "6-phosphogluconolactonase (Pseudomonas aeruginosa)," April 2, 1999	
	C16*	Krubasik et al., GenBank Accession No. NP_600792 (March, 2001) 6- phosphogluconolactonase/Glucosamine-6-phosphate isomerase/deaminase. A 235 amino acid protein from C. glutamicum	
	C17*	Ma, JF et al, "Cloning and characterization of the Pseudomonas aeruginosa zwf gene encoding glucose-6-phosphate dehydrogenase, an enzyme important in resistance to methyl viologen (paraquat)," J. Bacteriol., Vol. 180(7):1741-1749 (1998)	
	C18*	Marra et al, GenBank Accession Number AA915356 (April, 1998) vz29z08.r1 Soares_thymus_2NbMT Mus musculus cDNA clone	
1	C19*	Peters-Wendisch, P.G. et al, "Pyruvate carboxylase as an anaplerotic enzyme in Corynebacterium glutamicum," <i>Microbiology</i> , Vol. 143:1095-1103 (1997)	
	C20*	Rieger et al, Glossary of Genetics (1991), p. 16	

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